

10/530278

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ACCOUNT NO. 23,0875

JC06 Rec'd PCT/PTO 05 APR 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :  
Yuji MIZUGUCHI et al. : **Mail Stop: PCT**  
Serial No. NEW : Attorney Docket No. 2005\_0564A  
Filed April 5, 2005 :

DATA SENDING DEVICE, DATA RECEIVING  
DEVICE, TRANSMISSION PATH ENCODING  
METHOD, AND DECODING METHOD  
[Corresponding to PCT/JP2004/000746  
Filed January 28, 2004]

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicants request consideration of the references listed on attached form PTO-1449 and any additional information identified below in paragraph 3. A legible copy of each reference listed on the Form PTO-1449 is enclosed, except a copy is not provided for:

- ☒ each U.S. Patent and U.S. Patent application publication;
- ☐ each reference previously cited in the international application PCT/\_\_\_\_\_; and/or
- ☐ each reference previously cited in prior parent application Serial No. \_\_\_\_\_.

1a. ☒ This Information Disclosure Statement is submitted:

within three months of the filing date (or of entry into the National Stage) of the above-entitled application, or

before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE,

**and thus no certification and/or fee is required.**

- 1b. ☐ This Information Disclosure Statement is submitted

after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:

- (1) ☐ the certification of paragraph 2 below is provided, or  
(2) ☐ the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

- 1c. ☐ This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

**the certification of paragraph 2 below is provided, and  
the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.**

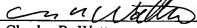
2. It is hereby certified

- a. ☐ that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or
- b. ☐ that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.

3. ☐ Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.
4. For each non-English language reference listed on the attached form PTO-1449, reference is made to:
- a. ☐ a full or partial English language translation submitted herewith,
  - b. ☒ the International Search Report submitted herewith,
  - c. ☒ the concise explanation contained in the specification of the present application at page 5,
  - d. ☒ the concise explanation set forth in the attached English language abstract,
  - e. ☒ the concise explanation set forth below or on a separate sheet attached to the reference:
- JP 2001-251285 corresponds to U.S. 2001/0033629; and  
WO 02/030075 corresponds to EP 1 331 776.
5. ☐ A foreign patent office search report citing one or more of the references is enclosed.

Respectfully submitted,

Yuji MIZUGUCHI et al.

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April 5, 2005

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)  
(Use several sheets if necessary)

Date Submitted to PTO: April 5, 2005

ATTY DOCKET NO.  
2005\_0564ASERIAL NO.  
NEW 10/530278APPLICANT  
Yuji MIZUGUCHI et al.FILING DATE  
April 5, 2005

GROUP

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/D.P./	AA	2001/0033629	10/2001	Ito			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
/D.P./	AI	2002-216424	8/2002	JP			Abstract
/D.P./	AJ	2001-251285	9/2001	JP			
/D.P./	AK	1 331 776	7/2003	EP			
/D.P./	AL	02/30075	4/2002	WO			Abstract
/D.P./	AM	63-104525	5/1988	JP			Abstract
	AN						

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

	AO	
	AP	
	AQ	

EXAMINER

/Dhaval Patel/

DATE CONSIDERED

06/11/2008